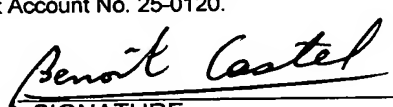


TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371		Attorney Docket No. 1509-1057 U.S. Application No. 10/549,666
INTERNATIONAL APPLN. NO. PCT/SE04/00290	INTERNATIONAL FILING DATE March 3, 2004	PRIORITY DATE CLAIMED March 17, 2003
TITLE OF INVENTION: A METHOD AND A DEVICE FOR SLOWING DOWN AND DISINTEGRATING A PLUG OF LIQUID PLUNGING FORWARD IN A DUCT		
APPLICANT(S) FOR DO/EO/US: Mats HENRIKSSON and Anders BYSTRÖM		
Applicant herewith submits to the United States Designated Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. §371. 2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. §371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The U.S. has been elected (Article 31). 5. <input type="checkbox"/> Copy of the International Application as filed (35 U.S.C. §371 (c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. See attached PCT/IB/308. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> English language translation of the International Application as filed (35 U.S.C. §371 (c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. §154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371 (c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made, however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. §371 (c)(3)). 9. <input checked="" type="checkbox"/> Oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)) 10. <input type="checkbox"/> Declaration of Inventorship for purposes of U.S.A. designation pursuant to rule 4.17(iv.)) 11. <input type="checkbox"/> English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)). <p>Items 11 to 20 below concern document(s) or information included:</p> <ol style="list-style-type: none"> 12. <input type="checkbox"/> Information Disclosure Statement (IDS) w/PTO-1449 - <input type="checkbox"/> Copy of IDS citations. 13. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)). 14. <input type="checkbox"/> Preliminary Amendment. 15. <input type="checkbox"/> Supplemental Application Data Sheet under 37 C.F.R. §1.76. 16. <input type="checkbox"/> Itemized Return Receipt Postcard 17. <input type="checkbox"/> Substitute specification. 18. <input type="checkbox"/> Power of Attorney and Statement under 37 C.F.R. §3.73(b) <ol style="list-style-type: none"> a. <input type="checkbox"/> Newly executed Power of Attorney b. <input type="checkbox"/> A change of Power of Attorney and/or change of address letter. 19. <input type="checkbox"/> Computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. §1.821 - 1.825. 20. <input type="checkbox"/> Second copy of the published international application under 35 U.S.C. §154(d)(4). 21. <input type="checkbox"/> Second copy of the English language translation of the international application (35 U.S.C. §154(d)(4)). 22. <input type="checkbox"/> Other items or information: _____ 		

U.S. APPLICATION NO. 10/549,666		INTERNATIONAL APPLN. NO. PCT/SE04/00290		ATTORNEY DOCKET NO. 1509-1057	
<input type="checkbox"/> Applicant claims small-entity status. See 37 C.F.R. §1.27. <input type="checkbox"/> The following fees are submitted:				CALCULATIONS PTO USE ONLY	
PCT FEES - NATIONAL STAGE					
Fee Description					
Basic National Stage Fee					
Non ISA/US Search Provided		National Stage Search Fee			
<input type="checkbox"/> U.S. was the IPEA and all claims satisfied the provisions of PCT Article 33 (1)-(4)		National Stage Examination Fee			
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20- <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (Fee Code 1617/2617)				Already paid	
National Stage Application size fee each additional 50 sheets in excess of 100 Fee Code 1681/2681		Additional Sheets - 100 = <u>50</u> = <u> </u> X		Fee From Below \$125.00	
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	
Independent Claims Fee Codes 1614 / 2614		2 - 3 =	0	x \$100.00	
Total Claims Fee Codes 1615 / 2615		20 - 20 =	0	x \$25.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) Fee Code 1616 / 2616				+ \$360.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. §1.492(f)). Fee Code 1618					
Fee for recording the enclosed assignment (37 C.F.R. §1.21(h)). (Fee code 8021)					
\$40.00 per property +					
TOTAL FEES \$1030.00 =				Already paid	
				Amount to be refunded:	\$
				Charged:	\$
<input type="checkbox"/> A check is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge any fee indicated above or other omitted required fee to Young & Thompson Deposit Account No. 25-0120.					
<input checked="" type="checkbox"/> in this, concurrent, and future replies, the Director is hereby authorized to charge payment of any additional fee required under 37 C.F.R. §§1.16 or 1.17 or other omitted required fee to Deposit Account No. 25-0120.					
SEND ALL CORRESPONDENCE TO: YOUNG & THOMPSON 745 South 23 rd Street Arlington, VA 22202 Telephone: (703) 521-2297 Telecopier: (703) 685-0573			 SIGNATURE		
Y&T Customer No. 00466 BC:ia:rk			Benoît Castel, Reg. No. 35,041 NAME, REGISTRATION NUMBER		
			May 24, 2006 DATE		